



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RESPONSE TO OFFICE ACTION DATED:

August 8, 2005

Atty. Docket No.
SYMM1160-1

Applicant(s)

Jeremy Sommer et al.

Application Number

09/843,161

Date Filed

April 25, 2001

For

**LONG SUBSCRIBER LOOPS USING AUTOMATIC
GAIN CONTROL**

Group Art Unit

2634

Examiner

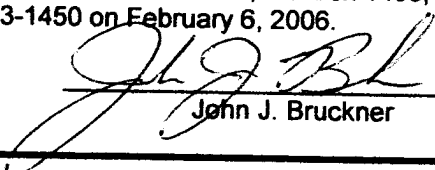
Liu, Shuwang

Confirmation Number:

8582

Certificate of Express Mailing Under 37 C.F.R. 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee in an envelope bearing Express Mail mailing label number **EQ 350400485 US** addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on February 6, 2006.


John J. Bruckner

Mail Stop RCE

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Action dated August 8, 2005. In response to the Office Action, Applicants respectfully request that the Examiner reconsider this application in view of the following amendments and the remarks set forth below. Please amend the Application as follows: